

Datasheet for ABIN7560057 **DNAJC17 Protein (AA 1-303) (His tag)**



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Quantity:	1 mg
Target:	DNAJC17
Protein Characteristics:	AA 1-303
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DNAJC17 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Dnajc17 Protein expressed in mammalian cells.
Sequence:	MAVTKELLQM DLYALLGIEE KAADKEVKKA YRQKALSCHP DKNPDNPRAA ELFHQLSQAL
	EVLTDAAARA AYDKVRKAKK QAAERTQRLD ENRKKVKLDL EARERQAQAH GSEEEEESRS
	ATTLEQEIAR LREEGSRQLE EQQRLIQEQI RQDREQRLRG RTENTEGKGT PKLKLKWKCK
	KEDESQGGYS RDVLLRLLQK YGEVLNLVLS RKKAGNAIVE FATVRAAELA VRNEVGLADN
	PLKVSWLEGQ PQSTVDPGPP GLSKGSVLSE RDFESLVMMR MRQAAERQQL IAQMQQEDEG RP $^{-}$
	Sequence without tag. The proposed Purification-Tag is based on experiences with the
	expression system, a different complexity of the protein could make another tag necessary
	In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	DNAJC17
Alternative Name:	Dnajc17 (DNAJC17 Products)
Background:	DnaJ homolog subfamily C member 17,FUNCTION: May negatively affect PAX8-induced thyroglobulin/TG transcription. {ECO:0000269 PubMed:20160132}.
Molecular Weight:	34.5 kDa
UniProt:	Q91WT4

Application Details

Liquid

Format:

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	

Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months